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ABSTRACT

This report presents the findings of an educational plant survey for the University of North Florida (UNF) conducted April 17-19, 1995. It contains recommendations for the educational plants of the university for the period April 17, 1995 to June 30, 2000. Part 1 outlines the statutory foundations, procedural policies, and the cooperative process of the survey while section 2 provides an overview of the university, including its historical perspective, purpose, and mission. Section 3 presents an analysis of the student population, while section 4 lists the academic programs of the university. Section 5 contains an inventory of existing sites and buildings, while section 6 presents a plan for housing programs, students, personnel, and services through the year 2000. Section 7 presents an analysis of capital outlay finances, while section 8 contains recommendations for education plants. These include 33 specific recommendations for the UNF main campus and 5 general recommendations for the statewide university system. (MDM)

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EDUCATIONAL PLANT SURVEY

UNIVERSITY OF NORTH FLORIDA

APRIL 17 - 19, 1995

Department of Education
Tallahassee, Florida 32399
Frank T. Brogan, Commissioner

Affirmative action/equal opportunity employer

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EDUCATIONAL PLANT SURVEY TEAM

Survey team members participating in the educational plant survey for the University of North Florida included a representative from another university, staff from the Board of Regents of the State University System, and staff from the Department of Education.

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PREFACE

An educational plant survey is a systematic study and evaluation of existing educational plants and the determination of future educational plant needs with respect to provision of appropriate facilities for accommodating educational programs and services for students. At least every five years, the Board of Regents of the State University System arranges for an educational plant survey for each university within the State University System pursuant to the requirement of Section 235.15, Florida Statutes (F.S.). The purpose of the survey is to aid the formulation of plans for housing the educational program, student population, faculty, administrators, staff, and auxiliary and ancillary services of the university for the following five-year period.

This publication, prepared for the Board of Regents and for the University of North Florida, is the report of findings of the educational plant survey for the University of North Florida conducted April 17-19, 1995. The report contains recommendations for the educational plants of the university for the period from April 17, 1995 through June 30, 2000. The recommendations herein supersede all previous survey recommendations not implemented as of April 17, 1995, by either execution of a construction contract or issuance of a purchase order.

The findings and recommendations contained in the survey report enable the university, the university president, the Chancellor of the State University System, and the Board of Regents to accomplish certain responsibilities with which they are vested. They provide the university with bases for the preparation of building programs submitted for review to the Board of Regents and the Office of the Governor under Rule 6C-14.020(1), Florida Administrative Code (FAC). They enable the university president to be judicious in submitting to the Chancellor plans for construction, renovation, and campus development under Rule 6C-4.001(3), FAC, and in recommending to the Chancellor a master plan for physical plants and grounds under Rule 6C-4.001(5)(c), FAC.

They assist the Chancellor in approving building programs, major renovations of campus facilities, and facilities budgets under Rule 6C-1.010(2)(i)2, FAC, and in recommending to the Board of Regents the allocation of construction funds within the State University System under Rule 6C-1.010(2)(i)1, FAC. They support the Board of Regents in adopting a proposed long-range plan for educational plants and auxiliary and ancillary facilities under Section 235.16, F.S., in adopting a capital outlay budget as part of the annual budget under Section 235.18, F.S., in preparing fixed capital outlay legislative budget requests under Section 240.209(3)(d), F.S., and in submitting to the Commissioner of Education a three-year plan and data required for development of the annual legislative capital outlay budget request under Section 235.41(2), F.S.

Additionally, the survey report serves to satisfy the mandate of Section 240.295(1), F.S., that no construction of new facilities or remodeling of existing ones, with certain limited exceptions, shall occur without being recommended in an educational plant survey. Finally, pursuant to Section 235.435(4) (a), F.S., all remodeling, renovation, and new construction projects included in the three-year priority list for legislative funding, prepared by the Board of Regents for the capital outlay budget request, must have been recommended by a survey.

The survey team acknowledges the contributions of time, effort, and expertise made by everyone who participated in the survey process: members of the faculty, staff, and administration of the University of North Florida, staff of Florida International University, staff of the Board of Regents, and the staff of the Department of Education.

Section I

INTRODUCTION TO THE EDUCATIONAL PLANT SURVEY

The educational plant survey is the initial planning phase for providing public educational plants in the State of Florida. Careful planning contributes to provision of appropriate educational programs and services for students and to wise expenditure of public funds. The university educational plant survey is established in the Statutes of Florida and the Florida Administrative Code.

Statutory Foundations

The statutory foundations for educational plant surveys are described below.

Legal Basis

The legal basis for the educational plant survey is established in Section 235.15, Florida Statutes:

> **Educational plant survey required.**--At least every 5 years, each board, including the Board of Regents, shall arrange for an educational plant survey, to aid in formulating plans for housing the educational program and student population, faculty, administrators, staff, and auxiliary and ancillary services of the district or campus. . . . Each survey shall be conducted by the Department of Education or an agency approved by the commissioner. Surveys conducted by agencies other than the Department of Education shall be reviewed and approved by the commissioner. The survey report shall include at least an inventory of existing educational and ancillary plants; recommendations for existing educational and ancillary plants; recommendations for new educational or ancillary plants, including the general location of each; . . . and such other information as may be required by the rules of the State Board of Education. An official copy of each survey report shall be filed by the board with the office. This report may be amended, if conditions warrant, at the request of the board or commissioner. . . .

Definition

"Educational plant survey" means a systematic study of present educational and ancillary plants and the determination of future needs to provide an appropriate educational program and services for each student.

Purpose

The purpose of a university educational plant survey is to aid the university and the Board of Regents in formulating plans for housing the educational program and student population, faculty, administrators, staff, and auxiliary and ancillary services of the university for the following five-year period.

Requirement

At least every five years, the Board of Regents shall arrange for an educational plant survey for each university within the State University System.

Alternative Methods

An educational plant survey shall be conducted either by the Department of Education or by an agency approved by the Commissioner of Education. Surveys conducted by agencies other than the Department of Education shall be reviewed and approved by the Commissioner.

Status of Prior Surveys

A new educational plant survey shall supersede, as of the date it is conducted, all previous survey recommendations which have not been implemented either by execution of a construction contract or issuance of a purchase order.

Amendment of Current Survey

The current survey may be amended during the projection period if conditions appear to justify a change in the projected building construction program by request for a supplementary survey made by the Board of Regents or the Commissioner of Education.

Written Report

A written report containing the findings of the educational plant survey and recommendations for housing the educational programs and projected student population of the university shall be made to the university and the Board of Regents. An official copy of each survey report shall be filed by the Board with the Office of Educational Facilities.

Procedural Policies

Particular procedural policies are incorporated in the educational plant survey process. They are explained below.

Student Enrollment Projections

The survey uses capital outlay full-time-equivalent student enrollment (COFTE) projections prepared by the Board of Regents. Projections are provided for all credit activity at each site for which facilities are required.

Educational Programs

The survey formulates a plan for housing the programs and services provided by the university. The plan is based on projections for programs approved by the Board of Regents through the academic program review process for the State University System.

Facility Needs

Survey evaluation and planning are conducted with reference to facility needs as determined by the fixed capital outlay ten-space-category needs generation formula. Driven by the COFTE projection, the formula involves performance levels for space use by the university based on legislatively mandated as well as generally accepted utilization standards. Additional facility needs are identified through the exception procedure. This method is used where the university has special problems or extraordinary needs not supported by the formula.

Physical Facilities Inventory

The survey uses the information about existing educational plants carried in the computerized physical facilities space file for the university which contains data for sites, buildings, and rooms. The inventory is validated through cooperative efforts of staff of the university, the Board of Regents, and the Office of Educational Facilities. One part of the validation process is the review of all spaces declared to be exempt or ineligible. These are spaces not generated by the ten-space-category needs formula and thus not included in the ten aggregate inventory square footages for the survey.

Space Utilization

Space evaluation and planning are conducted with regard to standard utilization criteria for instructional spaces. Criteria for classrooms are: 65 hours of room use per week, Monday through Saturday; 90 percent rate of room occupancy; 60 percent rate of station occupancy; and a specific number of average weekly student hours per COFTE for each discipline.

Standards for teaching laboratories are: 24 hours of room use per week for lower level courses and 20 hours of room use per week for upper level and graduate level courses; 80 percent rate of station occupancy; and a specific number of average weekly student hours per COFTE for each discipline.

Recommendations

The survey makes recommendations for site acquisition, development, and improvement, remodeling, renovation, and new construction for sites and facilities for which titles are vested in the Board of Regents in trust by the Department of Natural Resources, Internal Improvement Trust Fund. Standard recommendations are included for provision of custodial services facilities, provision of sanitation facilities, correction of safety deficiencies, replacement of roofs, and modification for compliance with accessibility requirement for persons with disabilities.

Recommendations for leased sites and facilities are made in accordance with the provisions of Section 235.055 and 235.056, Florida Statutes. Recommendations pertaining to additional branch campuses, centers, and special purpose centers are considered only after a proposal for establishment submitted by the university has been accepted by the Board of Regents as well as the Postsecondary Education Planning Commission, approved by the State Board of Education, and authorized by the Florida Legislature.

State Funds

Survey recommendations establish need for capital outlay projects; they do not imply automatic availability of funds to pay for projects. Information about state funds for public education capital outlay projects and about eligibility for expenditure is found in Section 9(a)(2) of Article XII of the State Constitution, as amended, Chapters 235 and 240 of the Florida Statutes, and Rules 6A-2, 6C-1, 6C-7, 6C-9, and 6C-14 of the Florida Administrative Code.

Cooperative Process

A university educational plant survey conducted for the Board of Regents of the State University System, by the Department of Education, is accomplished through cooperative efforts of the university administration, staff of the Board of Regents, and staff of the Office of Educational Facilities. The steps in the cooperative survey process are listed below.

1. The Board of Regents, acting for and on behalf of the university, requests, by resolution, that the Department of Education conduct a survey to determine the status and needs of the educational plants of the university.

2. The director of the Educational Facilities Planning and Evaluation Section (Planning and Evaluation), Office of Educational Facilities, schedules the segments of the survey, appoints the survey director, and designates survey staff from the Department of Education.

3. The university president appoints the survey coordinator for the university.

4. The Chancellor appoints the survey advisor for the Board of Regents.

5. The survey director and other Planning and Evaluation staff are available for consultation and service to both the university and the Board of Regents throughout the survey process.

6. The survey director receives the five-year capital outlay full-time-equivalent student enrollment projections prepared by the Board of Regents from the survey advisor and gives them to the survey coordinator.

7. The university receives approval for program proposals from the Board of Regents through the academic program review process for the State University System.

   University staff prepare a list of programs indicating which existing ones the university wishes to continue, expand, and delete during the five-year period of the survey as well as those for which planning authorization or program approval has been granted.

8. The survey director receives information about facility needs as determined by the fixed capital outlay ten-space category needs generation formula prepared by the Board of Regents from the survey advisor and gives it to the survey coordinator.

9. University staff furnish site plans and building schematics for all sites and buildings of the university, for which title is vested in the Board of Regents in trust by the Department of Natural Resources, Internal Improvement Trust Fund, and for those leased for more than one year to the university. Together, staff of the university, the Board of Regents, and the Planning and Evaluation Section, validate and correct data for sites, buildings, and rooms carried in the computerized physical facilities space files as well as the site plans and building schematics.

10. University administrators and staff prepare lists for each site of needs identified by the university for site acquisition, development, and improvement, remodeling, renovation, and new construction. Outdoor physical education facilities are included under site improvement. Items may be included for projects recommended by the prior survey which have not been started or funded through construction but still are needed.

    Items for remodeling and renovation contain specific information: building number and name; room numbers; current functions of spaces, use codes, and square footages; as well as needed functions of spaces, use codes, and square footages. Items for new construction specify needed functions of spaces, use codes, and net square footages.

Cost estimates are provided for items for site acquisition, development, and improvement; they may be furnished for other items as well. Cost estimates for survey recommendations involving building square footage are based on cost figures for the university used in the legislative capital outlay budget request for the fiscal year in which the survey is conducted. The survey director can provide these cost figures to the survey coordinator.

11. University staff prepare a survey workbook for use by survey staff during the needs assessment segment of the educational plant survey. The workbook contains documentation related to items 6, 7, 8, 9, and 10, above. It also contains general background information about the university. It is supplemented by a current university catalogue as well as available information regarding long-term plans for the institution, such as the master plan or other long-range planning documents.

    A copy of the survey workbook is provided for each survey team member. One copy, along with the catalogue and long term plans, is given to the survey director at least ten days before the opening date of the needs assessment segment of the survey. The other copies may be distributed to survey staff at the beginning of the needs assessment.

12. The survey advisor furnishes the survey director with particular financial information pertaining to capital outlay allocations by fund source and capital outlay allocations by project type.

13. The survey director and team conduct the needs assessment segment of the educational plant survey on site at the university. They visit and evaluate all existing sites and facilities. They study and analyze all available information relevant to educational and ancillary plant needs. They consider formula needs, examine justifications of exceptional needs, and discuss the needs with university administrators and staff. Finally, they develop recommendations to provide for the needs.

14. The survey director, aided by survey staff, prepares the written report of findings and recommendations for the university and the Board of Regents. An official copy is filed with the Office of Educational Facilities.

Section II

OVERVIEW OF THE UNIVERSITY

The goal of the educational plant survey is to assist the university by developing a plan for housing the programs and services provided by the university. Educational plant needs are the focus of the survey. It also helps to have a general understanding of the university. The following information was provided by the university.

Historical Perspective

The University of North Florida (UNF) is one of ten institutions within the State University System (SUS) of Florida. It is a comprehensive, urban university which offers degree programs at the baccalaureate, master's and doctoral levels. Initially established as an upper division and master's degree granting institution, UNF began offering courses in 1972 to a 2,000 member student body. The university began with an emphasis on what has been called the non-traditional student: place-bound, older, part-time, and commuting. The student body is composed largely of northeast Florida residents, many of whom are relatively recent immigrants from other parts of the country. On-campus housing, which began in the fall of 1985, increased the number of full-time residential students. Additionally, the entry of freshmen and sophomores as residential students have added a more traditional character to the varied student body. Student enrollment in Fall 1994 exceeded 10,000 students.

Authorized by the State Legislature in 1965, the university opened at Jacksonville in 1972 as an upper-division institution, the youngest of the nine institutions that comprise the State University System of Florida.

Academic programs at UNF are built on a strong foundation in the traditional arts and sciences. UNF offers 45 undergraduate degree programs and 25 master's degree programs through its colleges of Arts & Sciences, Business Administration, Computing Sciences and Engineering, Education & Human Services, and Health. A doctoral program in Educational Leadership began in 1990 and granted its first doctoral degrees in 1994.

Statement of Purpose

Since its founding, UNF has demonstrated a continuing commitment to its mission of excellence in teaching, research and public service. The university's faculty is committed to providing high quality instruction, with particular emphasis on undergraduate education. Faculty members produce a level of creative scholarship which demonstrates a commitment to remain at the cutting edge of intellectual inquiry and practice in their respective disciplines. The university has shown that it is a major contributor to the quality of life in the First Coast region of Florida through its centers and institutes, numerous continuing education programs and community service activities.

Mission

The mission of UNF is to provide an intellectually stimulating and caring environment which:

1. Enables students to achieve their highest potential through learning that emphasizes liberal arts, professional and interdisciplinary education in the context of individual and societal responsibility,

2. Maximizes the personal and professional growth of teacher/scholars by supporting teaching, scholarship and creative endeavors that include the discovery, integration and application of knowledge;

3. Establishes significant partnerships with external communities by responding to the evolving challenges of an interconnected and more informed global society;

4. Provides high quality support services that offer a campus environment focused on the needs of the University's clients.

The university priorities are:

1. Maintain a strong commitment to quality undergraduate education in the highest traditions of the liberal arts.

2. Remain responsive to regional needs and priorities. New programs will be linked to regional economic development, and the conduct of research must inform teaching and address critical community and regional needs.

3. Remain a state leader in the enhancement of K-12 education. Priority will be given to teacher preparation and continuing education, recruitment of minority teachers, student retention, leadership development and educational innovations in the areas of curriculum and education system problem solving.

4. Maintain a strong and unequivocal commitment to the achievement of diversity among the university's faculty, students, and staff.

5. Utilize resources in creative ways which are reflective of UNF's institutional commitment to excellence and innovation in all university endeavors.

6. Nurture within the campus community those ethical standards which reflect the highest aspirations of society. The intellectual experience at UNF should produce very bright and able students who are well prepared to pursue their life's work and who appreciate the challenges and obligations of life in a civilized society.

Section III

ANALYSIS OF STUDENT POPULATION

Student enrollment is the single most important factor considered by the survey team in making decisions related to planning square footage size and total amount of facilities. The unit of enrollment used by the survey is the capital outlay full-time-equivalent student (COFTE). One under-graduate COFTE represents enrollment in 40 credit hours during the academic year; one graduate COFTE stands for 32 credit hours. The level of enrollment used is the number of COFTE projected for the fifth year beyond the fiscal year in which the survey is conducted. This is consistent with the five-year planned enrollment cycle for the State University System.

The survey uses COFTE projections prepared by the Board of Regents. Projections are provided for all credit activity at each site for which facilities are required. Enrollments are identified by discipline group within level of student.

Planned Enrollments

The planned enrollments for the University of North Florida, prepared by the Board and used in the survey, are presented by discipline by site in the following tables. Table 1 gives COFTE projects for lower level undergraduate students for Site 1, Main Campus, Table 2 for upper level undergraduate students, and Table 3 for graduate students. Table 4 provides a summary of the projections for Main Campus and Table 5 shows an analysis of enrollment change from the base year of 1993-1994 to the projection outyear of 1999-2000.

The enrollment projections presented here were developed for use in the generation of capital outlay needs only. They were prepared by level but not by discipline. The enrollment projections by discipline shown here are based on the current year discipline distribution of FTE enrollments.

TABLE 1

PLANNED CAPITAL OUTLAY FULL-TIME-EQUIVALENT
LOWER LEVEL UNDERGRADUATE ENROLLMENT
BY DISCIPLINE FOR SITE 1: MAIN CAMPUS

No.	Discipline Category	1993-94	1999-00
05	Area and Ethnic Studies	1	2
09	Mass Communication	24	40
11	Computer & Information Sciences	61	101
13	Education	14	23
14	Engineering	0	0
15	Engineering Technology	0	0
16	Foreign Languages	30	50
23	Letters	199	329
24	Liberal/General Studies	4	7
26	Life Sciences	92	152
27	Mathematics	164	271
30	Multi/Interdisciplinary Studies	6	10
38	Philosophy, Religion, Theology	60	99
40	Physical Science	84	139
42	Psychology	37	61
43	Protective Services	0	0
44	Public Administration Services	0	0
45	Social Sciences	184	305
50	Visual & Performing Arts	88	146
51	Health Professions & Related Sciences	33	55
52	Business & Management	115	190
	TOTAL	1,196	1,980

TABLE 2

PLANNED CAPITAL OUTLAY FULL-TIME-EQUIVALENT
UPPER LEVEL UNDERGRADUATE ENROLLMENT
BY DISCIPLINE FOR SITE 1: MAIN CAMPUS

No.	Discipline Category	1993-94	1999-00
05	Area and Ethnic Studies	12	17
09	Mass Communication	117	166
11	Computer & Information Sciences	179	254
13	Education	505	715
14	Engineering	32	45
15	Engineering Technology	41	58
16	Foreign Languages	41	58
23	Letters	108	153
24	Liberal/General Studies	0	0
26	Life Sciences	83	118
27	Mathematics	110	158
30	Multi/Interdisciplinary Studies	2	3
38	Philosophy, Religion, Theology	28	40
40	Physical Science	84	119
42	Psychology	223	316
43	Protective Services	93	132
44	Public Administration Services	13	18
45	Social Sciences	272	385
50	Visual & Performing Arts	184	261
51	Health Professions & Related Sciences	396	561
52	Business & Management	518	734
	TOTAL	3,041	4,311

TABLE 3

PLANNED CAPITAL OUTLAY FULL-TIME-EQUIVALENT
GRADUATE LEVEL ENROLLMENT
BY DISCIPLINE FOR SITE 1: MAIN CAMPUS

No.	Discipline Category	1993-94	1999-00
05	Area and Ethnic Studies	0	0
09	Mass Communication	0	0
11	Computer & Information Sciences	24	29
13	Education	259	317
14	Engineering	0	0
15	Engineering Technology	0	0
16	Foreign Languages	0	0
23	Letters	23	28
24	Liberal/General Studies	0	0
26	Life Sciences	2	2
27	Mathematics	10	14
30	Multi/Interdisciplinary Studies	0	0
38	Philosophy, Religion, Theology	0	0
40	Physical Science	1	1
42	Psychology	41	50
43	Protective Services	6	7
44	Public Administration Services	21	26
45	Social Sciences	16	20
50	Visual & Performing Arts	1	1
51	Health Professions & Related Sciences	48	59
52	Business & Management	207	253
	TOTAL	659	807

TABLE 4
SUMMARY OF PLANNED CAPITAL OUTLAY
FULL-TIME-EQUIVALENT STUDENT ENROLLMENT
BY LEVEL FOR SITE 1: MAIN CAMPUS

Year	Lower Level	Upper Level	Graduate Level	Total
1993 - 1994	1196	3041	659	4896
1999 - 2000	1980	4308	807	7095

TABLE 5
ANALYSIS OF PLANNED ENROLLMENT CHANGE
FROM 1993-94 TO 1999-00
FOR SITE 1: MAIN CAMPUS

Year	Lower Level	Upper Level	Graduate Level	Total
Base Year: 1993-94	1196	3041	659	4,896
Outyear: 1999-00	1980	4308	807	7,095
Numerical Change	+784	+1267	+148	+2,199
Percentage Change	+65.55	+41.66	+22.46	+44.91

Section IV

ACADEMIC PROGRAMS OF THE UNIVERSITY

Decisions regarding academic programs provided by the university come under the purview of the university president and the Board of Regents. Consistent with Section 240.227(16), F.S., the president makes recommendations to the Board regarding establishment as well as termination of degree programs. The Board, under the provisions of Section 240.209(3)(c) and Section 240.209(3) (i), F.S., clearly has responsibility for approving new degree programs for all state universities as well as terminating programs when evidence warrants.

Further, in accordance with Section 240.209(3)(j), F.S., the Board is responsible for adopting a systemwide master plan for the State University System as well as a master plan for each university which identifies the degree programs to be offered at the university. Pursuant to Section 240.2095(1)(d), F.S., new programs for a university can be approved only if they are consistent with the master plans.

When a university wants to begin a new degree program, the proposal must pass through the academic review process for the State University System. In accordance with Section 6C-3.08, FAC, the university president must request and receive authority from the Board of Regents first to study the feasibility of the new program, then to plan the program, and finally to implement it.

The supportive role of the educational plant survey is to formulate a plan for housing the programs and services offered by the university. The survey team developed a comprehensive five-year plan for appropriately accommodating the academic programs, student population, faculty, administrators, staff, and auxiliary and ancillary services of the university.

The University of North Florida provides a wide variety of academic programs. The university has five colleges and offers the degrees of bachelor, master, and doctorate. A list of degree programs and major fields of study are listed below.

DEGREE PROGRAMS AND MAJOR FIELDS OF STUDY

BACHELOR OF ARTS
Art
- Art History
- Graphic Design
- Painting/Drawing/Ceramics
- Photography

Communications
- Advertising
- Broadcasting
- Journalism
- Public Relations

Criminal Justice
Economics
History
Interdisciplinary Sciences
Liberal Studies
Literature
- Drama

Mathematics
Music
- Performance

Philosophy
Political Science
Psychology
Sociology
Spanish
Statistics

BACHELOR OF MUSIC
Jazz Studies

BACHELOR OF ARTS IN EDUCATION
Art Education
Biology Education
Chemistry Education
Elementary Education
English Education
Mathematics Education
Music Education
Physical Education
Physics Education
Social Science Education
Special Education
- Specific Learning Disabilities
- Emotionally Handicapped
- Mentally Handicapped
- Deaf and Disabled Studies

BACHELOR OF ARTS IN EDUCATION
Technology Education

BACHELOR OF BUSINESS ADMINISTRATION
Accounting
Corporate
Economics
Finance
Financial Services
Institutional
Management
Marketing
Real Estate
Transportation & Logistics

BACHELOR OF FINE ARTS
Art
- Graphic Design
- Painting/Drawing/Ceramics

BACHELOR OF SCIENCE
Biology
Chemistry
Computer & Information Sciences
- Computer Science
- Information Science
- Information Systems

Mathematics
Statistics

BACHELOR OF SCIENCE IN HEALTH
Heath Science
- Community Health
- Health Administration
- Nutrition and Dietetics

Physical Therapy

BACHELOR OF SCIENCE IN NURSING
Nursing
- Generic
- RN to BSN

BACHELOR OF TECHNOLOGIES
Technology
- Building Construction
- Electronics Technology

DEGREE PROGRAMS AND MAJOR FIELDS OF STUDY (Continued)

MASTER OF ACCOUNTANCY

MASTER OF ARTS
Counseling Psychology
English
History
Mathematical Sciences
 Mathematics
 Statistics
Psychology

MASTER OF BUSINESS ADMINISTRATION

MASTER OF HUMAN RESOURCES
 Management

MASTER OF PUBLIC ADMINISTRATION

MASTER OF EDUCATION
Counselor Education
 School Counseling
 Mental Health Counseling
Educational Leadership
 Educational Leadership
 Instructional Leadership
 Certificate in Educational Leadership
Elementary Education
 Elementary
 Primary Education
Music Education
Reading Education
Secondary Education
 Biology Education
 Chemistry Education
 English Education
 Mathematics Education
 Physics Education
 Science
 Social Science Education
Special Education
 Special Learning Disabilities
 Emotionally Handicapped
 Mentally Handicapped
 Hearing Impaired
 Gifted
 Varying Exceptionalities

MASTER OF EDUCATION (cont.)
 Pre-School Handicapped
 Handicapped Services
Vocational
Technical Education

MASTER OF HEALTH ADMINISTRATION

MASTER OF SCIENCE IN HEALTH
Health Science
 Addictions Counseling
 Aging and Adult Studies
 Health Promotion
 Nutrition

MASTER OF SCIENCE
Computer and Information Sciences
 Computer Science
 Information Systems
Criminal Justice

DOCTOR OF EDUCATION
Educational Leadership

Section V

INVENTORY OF EXISTING SITES AND BUILDINGS

During the educational plant survey, members of the survey team visited all existing sites and buildings of the university for which titles are vested in the Board of Regents, in trust by the Department of Natural Resources, Internal Improvement Trust Fund, as well as those under long-term lease to the university. They examined buildings with regard to physical condition to determine whether they could be classified as satisfactory and recommended for continued use. They also evaluated facilities with respect to adequacy and suitability for accommodating the academic programs and related services provided by the university.

Description of Site

The University of North Florida has one site and it is located in Duval County.

Main Campus

The Main Campus, Site 1, is located at 4567 St. Johns Bluff Road, South, Jacksonville. The campus consists of 42 permanent, 13 temporary, and one building under construction set on 1,000 acres of land.

Description of Buildings

The owned academic buildings of the university are listed by site in Table 6. In the tables, the building number and name are given. The status information refers to the degree of permanence of the building based on structural materials and life expectancy. For example, a building constructed of masonry and steel and having a fifty-year lifetime is classified as permanent. One constructed of wood and having a much shorter life span is listed as temporary. During the period between the construction contract award and the final inspection, a building is classified as under construction

The condition classification reports whether the physical quality of the building has been evaluated by the survey team as satisfactory or unsatisfactory. Buildings described in the table as satisfactory or in need of remodeling or renovation are included in the satisfactory category. Those identified as in need of demolition or appropriate for termination are included in the unsatisfactory category. Facilities determined to be satisfactory by the survey are recommended for continued use.

Assignable square footage (ASF) is defined as the sum of all areas on all floors of a building assigned to or available for assignment to and functionally usable by an occupant. Nonassignable square footage (NonASF) is the sum of all areas on all floors not available for assignment to an occupant, specifically, custodial, mechanical including toilet, and interior circulation spaces. Gross square footage (GSF) is the sum of the floor areas of the building included within the outside faces of exterior walls for all stories or areas which have floor surfaces.

The survey team evaluated all academic buildings at the one owned site. Their findings are described below.

Site 1, Main Campus

The 56 owned buildings at Site 1, Main Campus, include 46 academic buildings. Ten buildings are residential facilities, such as dormitories and student apartments, which are not addressed by the survey. The 46 academic buildings, which are the focal point of the regular five-year educational plant survey, are listed in Table 6.

The survey team evaluated the 46 buildings; 32 are permanent structures; 12 are temporary types; and one is under construction. Most of the permanent buildings are in satisfactory condition but 11 need to be remodeled or renovated.

Eight of the temporary buildings are in satisfactory condition: five of them are unsatisfactory. Use of four temporary buildings should be terminated: Building 0814, Building Eight Fourteen; Building 0821, Building Eight Twenty-one; Building 0822, Building Eight Twenty-two; Building 0824, Building Eight Twenty-Four. One Temporary building needs to be razed: Building 0823, Building Eight Twenty-Three.

One new building is under construction: Building 0039, College of Health.

TABLE 6

INVENTORY OF ACADEMIC BUILDINGS FOR
SITE 1: MAIN CAMPUS

Number	Name	Status	Condition	ASF	NonASF	GSF
0001	J. J. Daniel Hall	Perm	Remod	25,069	11,695	40,773
0002	Founders Hall	Perm	Remod	41,378	26,056	76,487
0003	Communications & Visual Arts	Perm	Remod	16,123	16,200	34,988
0004	Natural Sciences	Perm	Remod	23,717	15,433	43,619
0005	Physical Facilities	Perm	Remod	6,153	9,002	16,546
0006	Maintenance Shops	Perm	Satis	5,482	179	6,162
0007	Boathouse	Perm	Satis	6,610	6,607	13,217
0008	Arts & Sciences	Perm	Remod	21,017	15,370	38,193
0009	Fred Schultz Hall	Perm	Remod	20,231	12,876	35,975
0010	Business Administration	Perm	Satis	22,885	15,063	39,424
0011	Social Sciences	Perm	Remod	23,499	14,199	39,869
0012	Thomas G. Carpenter Library	Perm	Satis	85,081	29,985	129,488
0014	Robinson Student Life Center	Perm	Remod	43,492	21,972	66,549
0015	Jack E. Mathews CIS Building	Perm	Satis	34,472	20,564	61,065
0024	Purchasing/Receiving	Perm	Satis	3,307	967	4,633
0025	Osprey Fitness Center	Perm	Satis	6,855	3,724	10,747
0026	Aquatics Center	Perm	Satis	23,706	3,281	29,057
0027	Harmon Stadium	Perm	Satis	3,332	919	5,284
0028	Visiting Dugout	Perm	Satis	480	0	572
0029	Home Dugout	Perm	Satis	993	0	1,190
0030	Baseball Storage	Perm	Satis	800	0	800
0031	Softball Pressbox	Perm	Satis	365	43	480
0032	Visitors Dugout-Softball	Perm	Satis	167	150	432
0033	Home Dugout-Softball	Perm	Satis	167	150	432
0034	Teaching Gymnasium	Perm	Satis	58,292	30,259	98,597
0035	Electrical Sub-Station	Perm	Satis	0	491	555
0036	Gymnasium Central Plant	Perm	Satis	0	2,117	2,350
0037	Tennis Court Building	Perm	Satis	628	2,626	3,481
0038	Parking Garage	Perm	Satis	319,092	18,993	338,485
0039	College of Health	Cons	Satis	41,316	33,155	82,213
0040	Osprey Nest	Perm	Satis	1,185	775	2,147
006A	Grounds Shop	Perm	Satis	2,937	0	3,152
0100	Visitor's Center	Perm	Satis	118	0	162
0814	Building Eight Fourteen	Temp	Termi	300	0	300
0816	Art Studio/Printmaking	Temp	Satis	1,155	0	1,221
0817	Intercollegiate Athletics	Temp	Satis	731	0	840
0818	Print Shop/Duplicating	Temp	Satis	1,838	29	2,049
0819	Art Studio/Printing, Drawing	Temp	Satis	1,397	0	1,467
0820	Art Studio/Ceramics	Temp	Satis	2,739	0	2,857
0821	Building Eight Twentyone	Temp	Termi	300	0	300
0822	Building Eight Twentytwo	Temp	Termi	300	0	300
0823	Building Eight Twentythree	Temp	Demol	320	0	320
0824	Building Eight Twentyfour	Temp	Termi	300	0	300

TABLE 6 (Continued)

INVENTORY OF ACADEMIC BUILDINGS FOR
SITE 1: MAIN CAMPUS

Number	Name	Status	Condition	ASF	NonASF	GSF
0825	Child Development Research	Temp	Satis	2,926	40	3,254
0830	Purchasing Trailer	Temp	Satis	1,144	79	1,440
0832	Academic Trailer	Temp	Satis	3,682	1,144	5,040
	Total Square Footage			856,081	314,143	1,246,812

Types and Amounts of Assignable Space

The assignable space of an educational plant accommodates a variety of functions including instruction, academic support, and institutional support. Instructional facilities include classrooms, teaching laboratories, and research laboratories as well as related service areas.

Auxiliary and ancillary facilities provide for the noninstructional functions of a university. Auxiliary facilities are those which house academic support and institutional support functions located at campuses and instructional centers. Ancillary facilities are those which provide for universitywide institutional support at central locations.

Academic support facilities include libraries, museums and galleries, educational media services, academic computing services, ancillary support, academic administration support. Institutional support facilities include student services facilities such as administration, social and cultural development, counseling and career guidance, financial aid, student health services, office and conference facilities for students as well as faculty, administrators, and staff; and support services facilities which consist of computing facilities, shops, central storage, and vehicle storage.

During the survey process, the square footage of the many types of facilities are grouped into ten standard assignable space categories: classroom, teaching laboratory, research laboratory, study facilities, instructional media, assembly and exhibition, gymnasium, student academic support, office and computer, and campus support services. Besides the ten standard categories, there are two additional assignable space categories: residential which includes dormitory, apartment, and other housing facilities; and other which consists of armory, athletic spectator seating, nonhealth clinic, demonstration, field, locker room, and health care facilities.

The survey also considers whether assignable space is eligible or ineligible for the fixed capital outlay space needs generation formula. Most positions, programs, and activities of the university generate space need according to the formula; the space in which they are housed is called eligible. However, certain other important positions, programs, and activities do not generate a need when the formula is used; the space provided for them is called ineligible. Such space can be part of any of the space categories.

The amount of eligible and ineligible space for all the assignable space categories in each satisfactory building of the University of North Florida for which title is vested in the Board of Regents in trust by the Department of Natural Resources, Internal Improvement Trust Fund, is presented by site in Table 7. Space in buildings determined to be unsatisfactory by the survey team is not included in the tables. Further, space in buildings which contain only residential facilities also is excluded. A summary of satisfactory, eligible space for the ten standard assignable space categories is given by site in Table 8.

TABLE 7
ELIGIBLE AND INELIGIBLE ASSIGNABLE SQUARE FOOTAGE OR SATISFACTORY SPACE BY CATEGORY BY BUILDING FOR SITE 1: MAIN CAMPUS

Building Number	Class-room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly/ Exhibit	Gym	Stu Acad Support	Office Computer	Campus Supp Svce	Other	Total
0001												
Eligible	0	0	0	0	0	0	0	0	24,981	0	88	25,069
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	24,981	0	88	25,069
0002												
Eligible	7,450	6,780	761	3,009	1,332	2,224	0	0	19,822	0	0	41,378
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,450	6,780	761	3,009	1,332	2,224	0	0	19,822	0	0	41,378
0003												
Eligible	5,372	3,510	0	0	3,271	0	0	0	3,970	0	0	16,123
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	5,372	3,510	0	0	3,271	0	0	0	3,970	0	0	16,123
0004												
Eligible	748	17,370	2,324	857	0	0	0	0	1,857	561	0	23,717
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	748	17,370	2,324	857	0	0	0	0	1,857	561	0	23,717
0005												
Eligible	0	0	0	0	0	0	0	0	5,181	780	192	6,153
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	5,181	780	192	6,153
0006												
Eligible	0	0	0	0	0	0	0	0	235	5,247	0	5,482
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	235	5,247	0	5,482

TABLE 7 (Continued)
ELIGIBLE AND INELIGIBLE ASSIGNABLE SQUARE FOOTAGE
OR SATISFACTORY SPACE BY CATEGORY BY BUILDING
FOR SITE 1: MAIN CAMPUS

Building Number	Class-room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly Exhibit	Gym	Stu Acad Support	Office Computer	Campus Supp Svce	Other	Total
0007												
Eligible	0	0	0	0	0	0	0	0	106	0	6,504	6,610
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	106	0	6,504	6,610
0008												
Eligible	2,890	554	0	0	0	0	0	0	8,807	396	8,370	21,017
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,890	554	0	0	0	0	0	0	8,807	396	8,370	21,017
0009												
Eligible	1,392	2,276	0	0	0	1,925	0	0	11,859	0	2,779	20,231
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,392	2,276	0	0	0	1,925	0	0	11,859	0	2,779	20,231
0010												
Eligible	6,871	1,554	276	0	0	0	0	0	14,144	0	40	22,885
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	6,871	1,554	276	0	0	0	0	0	14,144	0	40	22,885
0011												
Eligible	2,315	7,261	705	0	0	0	0	0	12,144	120	0	22,545
Ineligible	0	0	0	0	0	0	0	0	954	0	0	954
Total	2,315	7,261	705	0	0	0	0	0	13,098	120	0	23,499
0012												
Eligible	0	0	0	74,123	0	0	0	0	6,940	0	4,018	85,081
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	74,123	0	0	0	0	6,940	0	4,018	85,081

TABLE 7 (Continued)
ELIGIBLE AND INELIGIBLE ASSIGNABLE SQUARE FOOTAGE OR SATISFACTORY SPACE BY CATEGORY BY BUILDING FOR SITE 1: MAIN CAMPUS

Building Number	Class-room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly/ Exhibit	Gym	Stud Acad Support	Office Computer	Campus Supp Svce	Other	Total
0014												
Eligible	3,090	0	0	0	0	8,819	0	0	3,504	217	22,280	37,910
Ineligible	0	0	0	0	0	0	0	0	2,485	0	2,354	4,839
Total	3,090	0	0	0	0	8,819	0	0	5,989	217	24,634	42,749
0015												
Eligible	9,149	7,113	0	6,224	0	108	0	0	11,878	0	0	34,472
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	9,149	7,113	0	6,224	0	108	0	0	11,878	0	0	34,472
0024												
Eligible	0	0	0	0	0	0	0	0	1,615	1,692	0	3,307
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1,615	1,692	0	3,307
0025												
Eligible	0	0	0	0	0	0	0	0	0	0	6,855	6,855
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	6,855	6,855
0026												
Eligible	488	0	0	0	0	0	22,837	0	381	0	0	23,706
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	488	0	0	0	0	0	22,837	0	381	0	0	23,706
0027												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	2,977	0	355	0	0	3,332
Total	0	0	0	0	0	0	2,977	0	355	0	0	3,332

TABLE 7 (Continued)
ELIGIBLE AND INELIGIBLE ASSIGNABLE SQUARE FOOTAGE
OR SATISFACTORY SPACE BY CATEGORY BY BUILDING
FOR SITE 1: MAIN CAMPUS

Building Number	Class-room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly Exhibit	Gym	Stu Acad Support	Office Computer	Campus Supp Svce	Other	Total
0028												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	480	0	0	0	0	480
Total	0	0	0	0	0	0	480	0	0	0	0	480
0029												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	993	0	0	0	0	993
Total	0	0	0	0	0	0	993	0	0	0	0	993
0030												
Eligible	0	0	0	0	0	0	0	0	0	800	0	800
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	800	0	800
0031												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	365	0	0	0	0	365
Total	0	0	0	0	0	0	365	0	0	0	0	365
0032												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	167	0	0	0	0	167
Total	0	0	0	0	0	0	167	0	0	0	0	167
0033												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	167	0	0	0	0	167
Total	0	0	0	0	0	0	167	0	0	0	0	167

TABLE 7 (Continued)
ELIGIBLE AND INELIGIBLE ASSIGNABLE SQUARE FOOTAGE
OR SATISFACTORY SPACE BY CATEGORY BY BUILDING
FOR SITE 1: MAIN CAMPUS

Building Number	Class-room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly/ Exhibit	Gym	Stu Acad Support	Office Computer	Campus Supp Svce	Other	Total
0034												
Eligible	1,454	1,075	0	0	0	0	44,545	0	3,143	0	8,075	58,292
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,454	1,075	0	0	0	0	44,545	0	3,143	0	8,075	58,292
0037												
Eligible	0	0	0	0	0	0	228	0	400	0	0	628
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	228	0	400	0	0	628
0038												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	0	0	0	319,092	0	319,092
Total	0	0	0	0	0	0	0	0	0	319,092	0	319,092
0039												
Eligible	8,992	17,308	3,052	610	0	0	0	0	11,354	0	0	41,316
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	8,992	17,308	3,052	610	0	0	0	0	11,354	0	0	41,316
0040												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	84	0	0	0	1,101	1,185
Total	0	0	0	0	0	0	84	0	0	0	1,101	1,185
006A												
Eligible	0	0	0	0	0	0	0	0	236	2,701	0	2,937
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	236	2,701	0	2,937

TABLE 7 (Continued)
ELIGIBLE AND INELIGIBLE ASSIGNABLE SQUARE FOOTAGE
OR SATISFACTORY SPACE BY CATEGORY BY BUILDING
FOR SITE 1: MAIN CAMPUS

Building Number	Class-room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly/ Exhibit	Gym	Stu Acad Support	Office Computer	Campus Supp Svce	Other	Total
0100												
Eligible	0	0	0	0	0	0	0	0	0	0	0	0
Ineligible	0	0	0	0	0	0	0	0	118	0	0	118
Total	0	0	0	0	0	0	0	0	118	0	0	118
0816												
Eligible	0	1,155	0	0	0	0	0	0	0	0	0	1,155
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1,155	0	0	0	0	0	0	0	0	0	1,155
0817												
Eligible	0	0	0	0	0	0	0	0	214	517	0	731
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	214	517	0	731
0818												
Eligible	0	0	0	0	0	0	0	0	170	1,668	0	1,838
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	170	1,668	0	1,838
0819												
Eligible	0	1,397	0	0	0	0	0	0	0	0	0	1,397
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1,397	0	0	0	0	0	0	0	0	0	1,397
0820												
Eligible	0	2,739	0	0	0	0	0	0	0	0	0	2,739
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2,739	0	0	0	0	0	0	0	0	0	2,739

TABLE 7 (Continued)
ELIGIBLE AND INELIGIBLE ASSIGNABLE SQUARE FOOTAGE OR SATISFACTORY SPACE BY CATEGORY BY BUILDING FOR SITE 1: MAIN CAMPUS

Building Number	Class-room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly/ Exhibit	Gym	Stu Acad Support	Office Computer	Campus Supp Svce	Other	Total
0825												
Eligible	0	0	0	0	0	0	0	0	395	0	2,531	2,926
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	395	0	2,531	2,926
0830												
Eligible	0	0	0	0	0	0	0	0	1,144	0	0	1,144
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1,144	0	0	1,144
0832												
Eligible	0	0	0	0	0	0	0	0	3,682	0	0	3,682
Ineligible	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	3,682	0	0	3,682
Site Total												
Eligible	50,211	70,092	7,118	84,823	4,603	13,076	67,610	0	148,162	14,699	61,732	522,126
Ineligible	0	0	0	0	0	0	5,233	0	3,912	319,092	3,455	331,692
Total	50,211	70,092	7,118	84,823	4,603	13,076	72,843	0	152,074	333,791	65,187	853,818

TABLE 8

AGGREGATE ASSIGNABLE SQUARE FOOTAGE
OF SATISFACTORY ELIGIBLE SPACE
BY CATEGORY BY SITE

Space Category	Site 1: Main Campus
Instructional	
Classroom	50,211
Teaching Laboratory	70,092
Research Laboratory	7,118
Academic Support	
Study	84,823
Instructional Media	4,603
Assembly/Exhibition	13,076
Gymnasium	67,610
Institutional Support	
Student Academic Support	0
Office/Computer	148,162
Campus Support Services	14,699
SITE TOTAL	460,394

Section VI

PLAN FOR HOUSING PROGRAMS, STUDENTS, PERSONNEL, AND SERVICES

The survey team developed a plan for housing academic programs, projected student enrollments, faculty, staff, and administrators, and auxiliary and ancillary services for the ensuing five-year period. The planning process required evaluation of existing educational plants, determination of future needs, and recommendations for changes and additions to existing plants to provide for future needs.

Determination of Needs

The basic method used to determine the facilities required by a university to accommodate educational programs, student enrollments, personnel, and services is the fixed capital outlay space needs generation formula. The space needs formula provides for instructional, research, academic support, student services, and institutional support services needs. It recognizes ten categories of space: classroom, teaching laboratory, research lab-oratory, library, instructional media, assembly and exhibition, gymnasium, student services, office and administrative data processing, and support services.

Although each of the ten categories is treated individually in the formula, only three basic methods are used for generating space. They include: space factors for scheduled space, allotments for nonscheduled space, and space provided as a percentage of other space. Further, while the capital outlay full-time-equivalent enrollment (CO-FTE) projection by site acts as primary generator, the formula recognizes variations in space requirements derived from discipline groupings, course levels, research programs, and library holdings as well as faculty, staff, and contract and grant positions. Thus the formula results in campuswide aggregate square footage allocations for the ten standard assignable space categories based on the combination of students, programs, faculty, and staff unique to the university.

The alternative method for identifying facility needs is the exception procedure. This method is used where the university has special problems or extraordinary needs not supported by the formula. One example is unusual requirements for a particular type of teaching laboratory. Another example is minimal facilities for a program which are not provided by the space needs generated from the initial enrollment level for the program.

The particular space standards used in the fixed capital outlay needs generation formula for determining the needs of Site 1, Main Campus, of the University of North Florida are displayed in Table 9. Aggregate square footage allocations for the ten standard assignable space categories as generated by the formula for the university are presented in Table 10.

TABLE 9

SPACE STANDARDS USED IN FIXED CAPITAL OUTLAY
TEN SPACE CATEGORY NEEDS GENERATION FORMULA
For SITE 1: MAIN CAMPUS

Space Type by Category	Space Standard
Classroom	
Lower Level Undergraduate	8.84 ASF per FTE
Upper Level Undergraduate	8.04 ASF per FTE
Beginning Level Graduate	6.35 ASF per FTE
Advanced Level Graduate	5.69 ASF per FTE
Teaching Laboratory	
Lower Level Undergraduate	10.08 ASF per FTE
Upper Level Undergraduate	18.96 ASF per FTE
Beginning Level Graduate	4.88 ASF per FTE
Advanced Level Graduate	5.51 ASF per FTE
Research Laboratory	
Beginning Level Graduate	14.73 ASF per FTE
Advanced Level Graduate	76.91 ASF per FTE
Contracts & Grants Research Faculty	248.95 ASF per FTE
Educational & General Research Faculty	158.64 ASF per FTE
Study	
Study Area	
Undergraduate Level Reading Room	6.25 ASF per FTE
Beginning Level Graduate Carrel	7.50 ASF per FTE
Advanced Level Graduate Carrel	15.00 ASF per FTE
Faculty Carrel	4.42 ASF per FTE
Computer Study Space	2.00 ASF per FTE
Stack Area	Total of 0.10 ASF per volume for first 150,000 volumes, plus 0.09 ASF per volume for second 150,000 volumes, plus 0.08 ASF per volume for next 300,000 volumes, plus 0.07 ASF per volume for volumes above 600,000
Service Area	5 percent of total ASF for reading, study and stack areas
Instructional Media	10,000 ASF minimum, plus 0.50 ASF per FTE over 4,000
Assembly/Exhibition	3.00 ASF per FTE, with 25,000 ASF minimum
Gymnasium	50,000 ASF minimum, plus 3.00 ASF per FTE for all FTE over 5,000 FTE
Student Academic Support	0.60 ASF per FTE
Office/Computer	145.00 ASF per FTE position
Faculty/Staff Lounge Space	3.00 ASF per FTE position
Campus Support Services	5 percent of total ASF generated by formula plus 5 percent of other existing space requiring support services

SOURCE: Florida, Board of Regents, Office of Capital Budgets, "Space Standards Used in Fixed Capital Outlay Ten Space Category Needs Generation Formula, University of North Florida, Site 1: Main Campus," 4 May 1995.

TABLE 10

AGGREGATE ASSIGNABLE SQUARE FOOTAGE ALLOCATED BY FIXED CAPITAL OUTLAY TEN SPACE CATEGORY NEEDS GENERATION FORMULA BY CATEGORY BY SITE

Space Category	Site 1: Main Campus	Category Total
Classroom	56,909	56,909
Teaching Laboratory	104,482	104,482
Research Laboratory	23,319	23,319
Study	127,111	127,111
Instructional Media	11,548	11,548
Assembly/Exhibition	25,000	25,000
Gymnasium	56,285	56,285
Student Academic Support	4,257	4,257
Office/Computer	272,130	272,130
Campus Support Services	35,468	35,468
Site Total	716,509	716,509

SOURCE: Florida, Board of Regents, Office of Capital Budgets, "Analysis of Space Needs by Category, Form B, University of North Florida, Main Campus," 16 March 1995.

Plan for Accommodating Needs

Facility planning for housing educational programs, student enrollments, faculty, staff, and administrators, and auxiliary and ancillary services involves assessment of present plants, identification of future needs, and recommendations for remodeling, renovation, and new construction to meet the needs. During the survey, current physical facilities space file data were compared with square footage needs generated by the formula. Category aggregate square footage of existing space were measured against campuswide space allocations for the ten standard assignable space categories to evaluate what type of recommendations needed to be made by the survey.

The formula provides for many kinds of space but does not address all the space needs of a university. Therefore, the survey considered needs identified through the exception procedure as well. This approach deals with special problems and extraordinary needs not supported by the formula but justified by the university. For example, the formula does not allow for a critical mass of space required for a new program with only initial enrollment. Further, the formula does not generate space for some positions, programs, and activities which are important to the overall function and operation of the university. The latter kind of space is ineligible for or exempt from the capital outlay generation formula. Thus, existing ineligible space is not included within the space inventory which is compared with formula allocations.

The comparison of existing eligible space with formula generated square footage needs for the University of North Florida is given by category by site in Table 11. A summary of the five year plan for accommodating both eligible and ineligible facility needs of the university, showing the effects of each recommendation, is presented by category by site in Table 12 Because site improvement recommendations do not effect building square footage, these recommendations are omitted from the table. The effects of remodeling, renovation, and new construction recommendations are included.

Specific information related to the tables is provided through-out the survey report. Planned enrollments for 1999-00 are given in Section III. Academic programs are listed in Section IV. Existing inventory information is found in Section V. Space utilization criteria are described in Section I. Space standards used in the fixed capital outlay needs generation formula are shown in Table 9 of this section.

Formula allocations for the ten space categories are presented in Table 10 of this section. The exception procedure for identifying needs is explained in Sections I and VI. Ineligible space is discussed in Sections V and VI. Recommendations for remodeling, renovation, and new construction are included in Section VIII.

TABLE 11

COMPARISON OF EXISTING ELIGIBLE SPACE* WITH FORMULA GENERATED SQUARE FOOTAGE NEEDS BY CATEGORY FOR SITE 1: MAIN CAMPUS

Space Category	Generated Need	Existing Space	Deficit or Surplus**
Classroom	56,909	50,211	-6,698
Teaching Laboratory	104,482	70,092	-34,390
Research Laboratory	23,319	7,118	-16,201
Study	127,111	84,823	-42,288
Instructional Media	11,548	4,603	-6,945
Assembly/Exhibition	25,000	13,076	-11,924
Gymnasium	56,285	67,610	+11,325
Student Academic Support	4,257	0	-4,257
Office/Computer	272,130	148,162	-123,968
Campus Support Services	35,468	14,699	-20,769
Site Total	716,509	460,394	-256,115

*Space shown in aggregate assignable square footage.

**Minus sign indicates deficit; plus sign indicates surplus.

TABLE 12

FIVE YEAR PLAN FOR ACCOMMODATING FACILITY NEEDS: EFFECTS OF RECOMMENDATIONS BY CATEGORY FOR SITE 1: MAIN CAMPUS

	Class Room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly/ Exhibit	Gym	Stud Acad Support	Office/ Computer	Campus Supp Svce	Total
Total Existing Eligible and Ineligible Space*	50,211	70,092	7,118	84,823	4,603	13,076	72,843	0	152,074	333,791	788,631
Effects of Recommendation**											
Remodeling											
1.13 None											
1.14	+7,385	-4,376		-3,009							
1.15		-79							+135		
1.16 None											
1.17		+7,341							-7,341		
1.18		+980	-980								
1.19									+831	-563	
1.20	+3,254	-554							-3,856		
1.21									-1,173		
1.22	+1,040								-2,196		
1.23		+825	-705							-120	
1.24									2,061		
1.25 None											
1.26 None											

*Space shown in aggregate assignable square footage.

**Recommendations are found in Section VIII. Recommendations for site acquisition, development, and improvement are omitted from the table because none of them affected any of the ten space categories. Minus sign means space changed to other use; plus sign means space created.

TABLE 12 (continued)

FIVE YEAR PLAN FOR ACCOMMODATING FACILITY NEEDS: EFFECTS OF RECOMMENDATIONS BY CATEGORY FOR SITE 1: MAIN CAMPUS

	Class Room	Teaching Lab	Research Lab	Study	Instruct Media	Assembly/ Exhibit	Gym	Stud Acad Support	Office/ Computer	Campus Supp Svce	Total
New Construction											
1.27									+25,000	+2,000	
1.28	+13,000	+10,000						+200	+13,000	+3,000	
1.29	+8,000	+15,000		+3,000				+1,000	+10,000	+1,000	
1.30				+60,000				+200	+9,000	+1,000	
1.31	+5,000	+18,000	+3,000					+200	+7,000	+2,000	
1.32	+2,600	+39,950		+600		+30,450		+200	+10,225	+2,000	
1.33	+8,000	+20,000	+7,000		+2,000			+200	+10,000	+1,000	
Survey Recommended Space	98,490	177,179	15,433	145,414	6,603	43,526	72,843	1,800	224,760	345,108	1,270,156

*Space shown in aggregate assignable square footage.

**Recommendations are found in Section VIII. Recommendations for site acquisition, development, and improvement are omitted from the table because none of them affected any of the ten space categories. Minus sign means space changed to other use; plus sign means space created.

Section VII

ANALYSIS OF CAPITAL OUTLAY FINANCES

The survey team developed a comprehensive plan for meeting the educational plant needs of the university for the succeeding five-year period. During the planning process it evaluated needs for site acquisition, development, and improvement, remodeling, renovation, and new construction. Implementation of the complete plan for the University of North Florida as set forth in the survey recommendations described in Section VIII was estimated to cost $85,174,490.

Financial capacity for accomplishing the plan depends upon the amount of future revenues made available to the university. Thus revenue sources accessible for capital outlay expenditure are discussed below. In addition, information regarding the source and distribution of recent capital outlay allocations is found in Tables 13 and 14.

Revenue Sources for Capital Outlay

Under the provisions of the Public Education Bond Amendment, Section 9(a)(2), Article XII, State Constitution, as amended, proceeds of revenues derived from gross receipts taxes for utility services are placed in the Public Education Capital Outlay and Debt Service Trust Fund. Revenues, interest, and proceeds derived from the sale of public education capital outlay bonds issued by the State Board of Education are used to finance capital projects for the state system of public education as authorized by the Legislature. Funds accruing under this section commonly are referred to as public education capital outlay (PECO).

Each year the Legislature allocates funds from the Public Educa-tion Capital Outlay and Debt Service Trust Fund appropriation to the various boards in the state system of public education. Pursuant to Section 235.41, F. S., the Commissioner of Education submits a comprehensive capital outlay budget request for all boards to the Legislature. In accordance with Subsection 235.435 (1)(a), F. S., each board annually receives an allocation for remodeling, renovation, maintenance, repairs, and site improve-ment for existing satisfactory facilities. Further, under the provisions of Subsection 235.435(5)(a), F. S., the Board of Regents receives funds for projects based on a three-year priority list for the entire State University System included in the legislative budget request.

In addition, university students pay building fees and capital improvement fees (CIF). Pursuant to Subsection 235.42(2), F. S., these fees are collected by the Board of Regents, deposited in the Public Education Capital Outlay and Debt Service Trust Fund, and allocated by legislative appropriation. In accordance with Subsection 240.209(3)(h), F. S., the fee rates are established at $2.44 per credit hour per semester for the capital improvement fee and $2.32 for the building fee.

Further, Subsection 240.295(2), F. S., provides additional authority for the State University System to construct and remodel buildings when they are funded by nonstate sources and operated and maintained by other than state general revenue; to replace buildings destroyed by fire or other calamity; and to perform other construction and remodeling projects which do not exceed $100,000.

Moreover, pursuant to Subsection 243.131(1), F. S., the Board of Regents may negotiate with the federal government as well as other governmental and private agencies for funds to construct dormitories and other auxiliary accommodations to serve student and faculty needs. Such loans are secured by issuance of revenue certificates which are retired by income derived from rental of the facilities.

TABLE 13

CAPITAL OUTLAY ALLOCATIONS BY STATE FUND SOURCE FROM 1990-91 THROUGH 1994-95

Source	1990-91	1991-92	1992-93	1993-94	1994-95	Total
Public Education Bond Amendment (PECO)*	$7,222,407	$2,900,099	$7,337,016	$5,025,888	$9,070,319	$31,555,729
Building and Capital Improvement Fees (CIF)	2,645,929			2,372,321		5,018,250
TOTAL	$9,868,336	$2,900,099	$7,337,016	$7,398,209	$9,070,319	$36,573,979

SOURCE: Florida, Board of Regents, Office of Capital Budgets, "Capital Outlay Allocations by State Fund Source and Student Fees, From 1990-91 Through 1994-95, University of North Florida," 24 April 1995

*Includes allocations for remodeling, renovation, maintenance, repairs, and site improvement appropriated by the Legislature as a lump sum amount and allocated by the Board of Regents to the universities based on gross square footage.

TABLE 14

DISTRIBUTION OF CAPITAL OUTLAY ALLOCATIONS
FROM STATE FUND SOURCES
FROM 1990-91 THROUGH 1994-95

Project	Phase*	Source**	1990-91	1991-92	1992-93	1993-94	1994-95	Total
Teaching Gymnasium	C,E	PECO, CIF	$8,817,929	$600,000				$9,417,929
Campus Access Road	P,C	PECO		1,300,000				1,300,000
Cir Lab Offic/Health & Life Sciences Building	P	PECO		400,000	6,350,000	750,000		7,500,000
Remodeling, Renovation, Maintenance, Repairs, & Site Improvement	P,C	PECO	149,366	166,037	278,070	232,000	168,507	993,980
Deferred Maintenance Projects	P,C	PECO	175,541	19,788				195,329
Maintenance Enhancement	P,C	PECO	147,500	150,806				298,306
Fire Safety & Capital Renewal	P,C	PECO			441,082	423,987		865,069
Additional Fire Code Corrections Capital Renewal	P,C	PECO		263,468				263,468
Campus Support Facilities and Utilities	P,C	PECO			100,000	1,900,000		2,000,000

TABLE 14 (Continued)

DISTRIBUTION OF CAPITAL OUTLAY ALLOCATIONS
FROM STATE FUND SOURCES
FROM 1990-91 THROUGH 1994-95

Project	Phase*	Source**	1990-91	1991-92	1992-93	1993-94	1994-95	Total
Master Planning	P	PECO			167,864	46,700		214,564
Business Building Addition	P,C	PECO				287,000	5,506,000	5,793,000
Remodeling/Renovation of Buildings 1,2,3,9,10 &11	P,C	PECO				500,000	1,500,000	2,000,000
Police Station Building	P,C,E	PECO				750,000		750,000
ADA Corrections	P,C	PECO				136,201		136,201
Multi-Purpose Educational Facility	P,C	PECO					1,500,000	1,500,000
Fire/Safety, ADA, Asbestos Corrections & Capital Renewal	P,C	PECO					312,400	312,400
Fire Safety & ADA Corrections	P,C	PECO					83,412	83,412
Tennis Courts & Clubhouse	P,C,E	CIF	350,000					350,000
Student Life Center Improvements & Equipment	P,C,E	CIF	50,000					50,000

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TABLE 14 (Continued)

DISTRIBUTION OF CAPITAL OUTLAY ALLOCATIONS
FROM STATE FUND SOURCES
FROM 1990-91 THROUGH 1994-95

Project	Phase*	Source**	1990-91	1991-92	1992-93	1993-94	1994-95	Total
Recreational Field Lighting & Improvements	P,C,E	CIF	178,000					178,000
Student Life Building Addition	P,C,E	CIF				2,122,321		2,122,321
Recreational Fields Drainage & Improvements	P,C	CIF				80,000		80,000
Fitness Center (Building #25) Additions & Improvements	P,C	CIF				170,000		170,000
TOTAL			$9,868,336	$2,900,099	$7,337,016	$7,398,209	$9,070,319	$36,573,979

SOURCE: Florida, Board of Regents, Office of Capital Budgets, " Distribution of Capital Outlay Allocations from State Fund Sources and Student Fees, From 1990-91 Through 1994-95, University of North Florida," 24 April, 1995.

* Phases include Site Acquisition (SA), Planning (P), Construction (C), and Equipment (E).

** Fund sources include Public Education Bond Amendment (PECO) and Capital Improvement Fees (CIF).

Section VIII

RECOMMENDATIONS FOR EDUCATIONAL PLANTS

The comprehensive five-year plan for meeting the educational plant needs of the University of North Florida is specified in the list of recommendations formulated by the survey team. The plan provides for housing the educational program, student population, faculty, administrators, staff, and auxiliary and ancillary services of the university.

Survey recommendations establish the need for university facilities (Section 240.295(1), F.S.). Recommended items are the basic components of projects used in developing long-range plans for educational plants and auxiliary and ancillary facilities (Section 235.16, F.S.), in adopting capital outlay budgets (Section 235.18, F.S.), in preparing fixed capital outlay legislative budget requests (Section 240.209(3)(d), F.S.), and in submitting three-year plans for the Commissioner's annual legislative capital outlay budget request (Section 235.41(2), F.S.).

Survey recommendations are required for all remodeling, renovation, and new construction projects included in the three-year priority list for legislative funding, prepared by the Board of Regents for the budget request (Section 235.435(4)(a), F.S.).

Recommendations support university staff in preparing building programs (Rule 6C-14.020(1), FAC), and the university president in submitting plans for construction, renovation, and campus development to the Chancellor (Rule 6C-4.001(3), FAC) and in recommending a master plan for physical plants and grounds to the Chancellor (Rule 6C-4.001(5)(c), FAC).

They also provide guidance for the Chancellor in approving building programs, major renovations, and facilities budgets (Rule 6C-1.010(2)(i)2, FAC), and in recommending university construction funds to the Board of Regents (Rule 6C-1.010(2)(i)1, FAC).

Recommendations can be made only for officially designated sites. These sites include main campuses listed in Section 240.2011, F.S., branch campuses approved by the State Board of Education and authorized by the Legislature through the appropriations process, and centers and special purpose centers ratified by the Board of Regents. Recommendations for any leased sites and facilities are made in accordance with the provisions of Section 235.055, .056, F.S.

Recommendations are grouped by site according to the classifications of site acquisition, development, and improvement, remodeling, renovation, and new construction, as defined in Section 235.011, F.S. Occasionally a recommendation occurs which encompasses more than one classification; such recommendations are included under the combination category.

Cost estimates included with recommendations were current at the time of the survey. Estimates for new construction were based on the unweighted average gross square foot cost of construction for the university used in the legislative capital outlay budget request for the fiscal year in which the survey was conducted. The amount for construction, Site 1, Main Campus, of the University of North Florida, was $125.76 per gross square foot (GSF). Estimates for remodeling were calculated at one-half of that amount or $62.88 per net square foot (NSF). Those for renovation were figured at one-third or $41.92 per NSF. Cost estimates for recommendations not involving building square footage were based on the best available relevant information.

However, the cost estimates are not part of the recommendations. They are added to provide a general idea of anticipated costs and are not accurate estimates for particular projects. At the

However, the cost estimates are not part of the recommendations. They are added to provide a general idea of anticipated costs and are not accurate estimates for particular projects. At the time the university requests funding for a specific project, university staff need to prepare actual cost estimates which then are reviewed by the Board of Regents. Often, actual estimates will vary significantly from those included with recommendations.

At the end of the list, five standard recommendations are given for universitywide application, as needed. They address general categories of physical plant need which are likely to occur across time. No cost estimates are included with these recommendations.

SITE 1: UNIVERSITY OF NORTH FLORIDA--MAIN CAMPUS

Site Acquisition

1.01. Acquire approximately 150 acre site contiguous to existing campus site.

Estimated Cost: $ 6,000,000

Total Site Acquisition: $ 6,000,000

Site Improvement

1.02. Construct improvements to the UNF Drive Intersection to include two additional branches, with hard surface, positive drainage and illumination.

Estimated Cost: $ 600,000

1.03. Expand the Eastern Connector from two-lane to four-lane, with hard surface, positive drainage and illumination; approximately 2,000 linear feet.

Estimated Cost: $ 500,000

1.04. Renovate exterior signs.

Estimated Cost: $ 100,000

1.05. Renovate campuswide electrical utility systems, to include primary electric distribution system, exterior lighting system, and "blue light" security system.

Estimated Cost: $ 200,000

1.06. Renovate campuswide stormwater management system, to include enclosed drainage ditches, primary and alternate conveyance routes, holding ponds, and other system components.

Estimated Cost: $ 1,000,000

1.07. Renovate campuswide chilled water systems, to include central chilled water production capacity and distribution system.

Estimated Cost: $ 500,000

1.08. Construct completion of campuswide chilled water systems, to include central chilled water production capacity and distribution system.

Estimated Cost: $ 1,000,000

1.09. Renovate computer cable ductbank to provide service for future expansion to the north and south of the main campus.

Estimated Cost: $ 500,000

1.10. Renovate campuswide sanitary sewer utility distribution system, to include waste water treatment facility.

Estimated Cost: $ 1,000,000

1.11. Renovate campuswide electrical grid, to include expansion to the south of the campus, and provide a secondary power source to the campus from a local electrical authority.

Estimated Cost: $ 1,000,000

1.12. Construct a regulation 400 meter running track complete with concrete bleachers, illumination, and support services.

Estimated Cost: $ 2,500,000

Total Site Improvement: $ 8,900,000

Remodeling

1.13. Remodel Building 0001 - J. J. Daniel Hall; second floor; all rooms; as office/computer facilities and services areas; use codes 310, 315, 350, 355, 710, 715; 12276 NSF; and as non-assignable space; use codes WWW, XXX, YYY, YYE: 1646 NSF; total 13922 NSF.

Estimated Cost: $ 875,415

1.14. Remodel Building 0002 - Founders Hall; Rooms 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1021, 1022, 1023, 1024, 1100, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1121, 1122, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1134, 1135, 1136, 1137, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1900, 1902, 1903, 1904, 1905, 1911; as classroom facilities and service areas; use codes 110, 115; 7385 NSF; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 5377 NSF; and as nonassignable space; use codes WWW, XXX, YYY, YYE; 1178 NSF; total 13940.

Estimated Cost: $ 870,448

1.15. Remodel Building 0002 - Founders Hall; Rooms 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079A, 2079B, 2080, 2085, 2086, 2087, 2088, 2089A, 2089B, 2090, 2900A, 2900B, 2901, 2905; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 3053 NSF; and as nonassignable space; use codes WWW, XXX, YYY, YYE; 241 NSF; total 3294 NSF.

Estimated Cost: $ 207,127

1.16. Remodel Building 0003 - Communications and Visual Arts; Rooms 2314, 2321, 2331, 2401, 2402, 2406, 2408, 2410, 2412, 2414, 2421, 2422, 2423, 2424, 2425, 2426, 2428, 2431, 2921, 2923, 2926; as teaching laboratory facilities and service areas; use codes 210, 215, 220, 225; 2719 NSF; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 901 NSF; and nonassignable space; use codes WWW, XXX, YYY, YYE; 424 NSF; total 4044 NSF.

Estimated Cost: $ 246,741

1.17. Remodel Building 0004 - Natural Sciences; Rooms 1111, 1113, 1115, 1117, 1119, 1121, 1123, 1248, 1250, 1255, 1257, 1259, 1261, 1262; as classroom facilities and services areas; use codes 110, 115; 748 NSF; and as teaching laboratory facilities and service areas; use codes 210, 215, 220, 225; 7341 NSF; total 8089 NSF.

Estimated Cost: $ 508,636

1.18. Remodel Building 0004 - Natural Sciences; Rooms 2101, 2117, 2118, 2120, 2122, 2124,2128, 2131, 2203, 2211, 2215, 2221, 2227, 2236, 2238, 2241, 2245, 2253, 2255, 2261,2333, 2351, 2371, 2401, 2417, 2418, 2430, 2431, 2436, 2438, 2533, 2534; as teaching laboratory facilities and service areas; use codes 210, 215, 220, 225; 11009; as study facilities and service areas; use codes 410, 412; 857 NSF; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 313 NSF; and as nonassignable facilities; use code WWW; 448; total 12496 NSF.

Estimated Cost: $ 785,748

1.19. Remodel Building 0005 - Physical Facilities; Rooms 1101, 1105, 1109, 1110, 1112, 1114, 1116, 1118, 1120, 1122, 1124, 1126, 1131, 1135, 1137, 1138, 1139, 1144, 1145, 1145A, 1146, 1147, 1148, 1157, 1969; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 4736 NSF; and as nonassignable facilities; use code WWW; 260 NSF; total 4996 NSF.

Estimated Cost: $ 360,994

1.20. Remodel Building 0008 - Arts & Sciences; second floor; all rooms; as classroom facilities and service areas; use codes 110, 115; 4284 NSF; as office/computer facilities and service areas; use codes 310, 315, 350, 355,710, 715; 3874 NSF; as other assignable facilities and service areas; use codes 650, 655; 795 NSF; and as nonassignable facilities; use code WWW, XXX, YYY, YWC; 2902 NSF; total 11,855 NSF.

Estimated Cost: $ 745,442

1.21. Remodel Building 0009 - Fred Schultz Hall; Rooms 1103, 1104, 1105, 1106, 1107, 1108, 1110, 1111, 1112, 1113, 1211, 1215, 1401, 1919; as other assignable facilities and service areas; use codes 630, 635, 650, 655; 2992 NSF; and as nonassignable facilities; use code WWW; 155 NSF; total 3147 NSF.

Estimated Cost: $ 198,883

1.22. Remodel Building 0009 - Fred Schultz Hall; second floor; all rooms; as classroom facilities and service areas; use codes 110, 115; 2432 NSF; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 5696 NSF; as other assignable facilities and service areas; use codes 650, 655; 932 NSF; and as nonassignable facilities; use codes WWW, XXX, YYY, YWC; 1810 NSF; total 10870 NSF.

Estimated Cost: $ 683,506

1.23. Remodel Building 0011 - Social Sciences; first floor; all rooms; as classroom facilities and service areas; use codes 110, 115; 765 NSF; as teaching laboratory facilities and service areas; use codes 210, 215, 220, 225; 8086 NSF; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 3240 NSF; and nonassignable facilities; use codes WWW, XXX, YYY, YWC; 2473 NSF; total 14564 NSF.

Estimated Cost: $ 915,784

1.24. Remodel Building 0011 - Social Sciences; second floor; all rooms; as classroom facilities and service areas; use codes 110, 115; 1550 NSF; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 7797 NSF; and as nonassignable facilities; use WWW, XXX, YYY, YWC; 2643 NSF; total 12090 NSF.

Estimated Cost: $ 753,931

1.25. Remodel Building 0014 - Robinson Student Life Center; Rooms 1304, 1311, 1312, 1314, 1316, 1317, 1320, 1322, 1323, 1330, 1331, 1332, 1333; as classroom facilities and service areas; use codes 110, 115; 3040 NSF; as auditorium/exhibition facilities and service areas; use codes 610, 615, 620, 625; 8656 NSF; and as nonassignable facilities; use codes WWW, XXX, YYY, YWC; 1700 NSF; total 13396 NSF.

Estimated Cost: $ 741,732

1.26. Remodel Building 0014 - Robinson Student Life Center; Rooms 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1509, 1510, 1511, 1512, 1513, 1513A, 1514, 1515, 1516, 1517, 1518, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1533, 1534; as office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 1149 NSF; as other assignable facilities and service areas; use codes 650, 655, 670, 675, 850, 855; 6037 NSF; and nonassignable facilities; use code WWW; 172 NSF; total 7358 NSF.

Estimated Cost: $ 462,671

Total Remodeling: $8,357,058

<u>New Construction</u>

1.27. Construct addition to Building 0001 - J. J. Daniel Hall; to include: office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 22000 NSF; academic student support facilities and service areas; use codes 601, 690, 695; 200 NSF; and campus support service facilities and service areas; use codes 720, 725, 730, 735, 750, 755; 1000 NSF; total 23200 NASF; 32953 GSF.

Estimated Cost: $ 4,144,169

1.28. Construct an addition to Building 0008 - Arts and Sciences; to include: classroom facilities and service areas; use codes 110, 115; 13000 NSF; teaching laboratory facilities and service areas; use codes 210, 215, 220, 225; 10000 NSF;

office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 8000 NSF; instructional media facilities and service areas; use codes 530, 535; 3000 NSF; student academicsupport facilities and service areas; use codes 690, 695; 200 NSF; campus support services and service areas; use codes 720, 725, 730, 735, 750, 755; total 42200 NSF; 59941 GSF.

Estimated Cost: $ 7,538,180

1.29. Construct an addition to Building 0009 - Fred Schultz Hall; to include: classroom facilities and service areas; use codes 110, 115; 8000 NSF; teaching laboratory facilities and service areas; use codes 210, 215, 220, 225, 240, 245; 15000 NSF; study facilities and service areas; use codes 410, 412, 415, 420, 430, 440, 455; 3000 NSF; office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 10000 NSF; and student academic support facilities and service areas; use codes 690, 695; 1000 NSF; total 38000 NSF; 53975 GSF.

Estimated Cost: $ 6,787,896

1.30. Construct addition to Building 0012 - Thomas G. Carpenter Library; to include: study facilities and service areas;use codes 410, 412, 415, 420, 430, 440, 455; 60000 NSF; student academic support facilities and service areas; use codes 690, 696; 200 NSF; office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 9000 NSF; and campus support services and service areas; use codes 720, 725, 730, 735, 750, 755; 1000 NSF; total 70000 NASF; and circulation, building service, mechanical, and structural areas; use codes WWW, XXX, YYY, ZZZ; 29428 NSF; total 70000 NASF, 99428 GSF.

Estimated Cost: $12,504,065

1.31. Construct addition to Building 0015 - Jack C. Mathews C.I.S. Building; to include: classroom facilities and service areas; use codes 110, 115; 5000 NSF; teaching laboratory facilities and service areas; use codes 210, 215, 220, 225, 240, 245; 18000 NSF; research laboratory facilities and service areas; use codes 250, 255, 570, 575, 580, 585; 3000 NSF; student academic support facilities and service areas; use codes 690, 695; 200 NSF office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 7000 NSF; campus support services facilities and service areas; use codes 720, 725, 730, 735, 740, 745, 750, 755; 2000 NSF; and circulation, building service, mechanical, and structural areas; use codes WWW, XXX, YYY, ZZZ; 14798 NSF; total 35200 NASF, 49998 GSF.

Estimated Cost: $ 6,287,748

1.32. Construct fine arts facility to include: classroom facilities and service areas; use codes 110, 115; 2600 NSF; teaching laboratory facilities and service areas; use codes 210, 215, 220, 225, 240, 245; 39950 NSF; study facilities and service areas; use codes 410, 412, 415, 420, 430, 440, 455; 600 NSF; auditorium/exhibition facilities and service areas; use codes 610,615, 620, 625; 30450 NSF; student academic support facilities

and service areas; use codes 690, 695; 200 NSF; office/computer facilities and service areas;use codes 310, 315, 350, 355, 710, 715; 10225 NSF; campus support services facilities and service areas; use codes 720, 725, 730, 735, 740, 745, 750, 755; 2000 NSF; and circulation, building service, mechanical, structural facilities; use codes WWW, XXX, YYY, ZZZ; 36165 NSF; total 86025 NASF, 122190 GSF.

Estimated Cost: $15,366,614

1.33. Construct science and engineering facility to include: classroom facilities and service areas; use codes 110, 115; 8000 NSF; teaching laboratory facilities and service areas; use codes 2310, 215, 220, 225, 240, 245; 20000 NSF; research laboratory facilities and service areas; use codes 250, 255, 570, 575, 580, 585; 7000 NSF; instructional media facilities and service areas; use codes 530, 535; 2000 NSF; student academic support facilities and service areas; use codes 690, 695; 200 NSF; office/computer facilities and service areas; use codes 310, 315, 350, 355, 710, 715; 10000 NSF; campus support services facilities and service areas; use codes 720, 725, 730, 735, 740, 745, 750, 755; 1000 NSF; and circulation, building service, mechanical, structural facilities; use codes WWW, XXX, YYY, ZZZ; 20263 NSF; total 48200 NASF, 68463 GSF.

Estimated Cost: $ 8,609,907

Total New Construction: $61,917,432

Total Site 1: $85,174,490

UNIVERSITYWIDE STANDARD RECOMMENDATIONS

SR.01. Provide custodial service facilities.

SR.02. Provide sanitation facilities for serving students, staff, and the general public.

SR.03. Correct deficiencies related to safety, health, and sanitation.

SR.04. Replace defective roofs and roofing membranes, except those of unsatisfactory buildings, identified in this survey report as scheduled for demolition or termination.

SR.05. Modify facilities, recommended for continued use in this survey report, to comply with requirements of Americans with Disabilities Act of 1990, Public Law 101-336, pursuant to the "Florida Americans with Disabilities Accessibility Implementation Act," Sections 553.501-553.513, Florida Statutes.

Affirmative action/equal opportunity employer
Frank T. Brogan, Commissioner